



PATENT
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Kathy Kirby
Printed name of person mailing correspondence

Kathy Kirby
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Junghans, Richard P. Art Unit: 1643
Serial No.: 10/006,773 Examiner: Sang, Hong
Filed: December 10, 2001 Customer No.: 21559
Title: Antibodies as Chimeric Effector Cell Receptors Against Tumor
Antigens

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION OF DR. RICHARD P. JUNGHANS UNDER 37 CFR §1.132

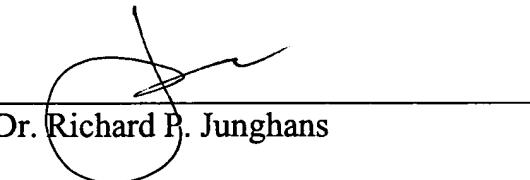
Under 37 CFR §1.132 and regarding the above captioned application, I declare:

1. I am an inventor of the subject matter described and claimed in the above-captioned patent application.
2. I have conducted experiments demonstrating that T cells expressing the chimeric molecules of this invention can recognize PSMA expressing tumor cells in a MHC-independent fashion, resulting in T-cell activation. The activated T cells target cell lysis in vitro, and effectively inhibit tumor growth in vivo. These results are described in the enclosed publication entitled "Anti-prostate specific membrane antigen designer T cells for prostate cancer therapy," (Ma et al., The Prostate 61:12-15, 2004).

4. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 6/12/06


Dr. Richard P. Junghans

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